IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):	
0	

Lee et al.

01-18-02

ket No.:

150.0056 0104

METHOD AND COMPOSITION FOR SELECTIVELY ETCHING AGAINST COBALT SILICIDE





AssRtant Commissioner for Patents

ATTN: Box PATENT APPLICATION

Washington, D.C. 20231

We are transmitting the following documents along with this Transmittal Sheet (which is submitted in triplicate):

- X UTILITY PATENT APPLICATION including:
 - X Specification (30 consecutively numbered pgs, including 75 claims on 14 consecutively numbered pgs and a 1 pg Abstract);
 - X Drawings (10 figures on 6 sheets);
 - X A signed Declaration and Power of Attorney (2 pgs) as previously filed in the prior application.
- X Application Data Sheet (2 pgs).
- X An itemized return postcard.
- X An Information Disclosure Statement (2 pgs); copies of 2 applications; 1449 forms (2 pgs); and copies of 0 documents cited on the 1449 forms.
- __ An Assignment of the invention to __ and Recordation Form Cover Sheet.
- A check in the amount of \$40.00 to pay the Assignment Recording Fee.
- ______ A certified copy of a __ application, Serial No. ___, filed ______, the right of priority of which is claimed under 35 U.S.C. §119. _____ Computer readable form of "Sequence Listing." Applicants state that the paper copy form of the "Sequence Listing" section of the
- ____ Computer readable form of "Sequence Listing." Applicants state that the paper copy form of the "Sequence Listing" section of the "Egesent application, and the computer readable form submitted herewith, are the same.
- X Other: Request for Filing a Continuation Application Under Rule §1.53(b) and Preliminary Amendment (3 pgs).

X A check in the amount of \$920 to pay the filing fee, which is calculated below:

1		APPLICATION FIL	ING FEE		
	Number of Pending Claims (1)	Claims Included in Basic Filing Fee (2)	Number of Extra Claims (1-2)	Cost per Extra Claim	Fee Required
** Total Claims	30	-20=	10	x \$18 =	\$180
Independent Claims	3	3=		x \$84 =	
0	ne or More Mult	iple Dependent Claims P	resented? If Yes,	Enter \$280 Here →	
		Enter Basic Fil	ing Fee (Utility Pa	itent-\$740) Here →	\$740
一			Total App	olication Filing Fee	\$920

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 13-4895. Triplicate copies of this sheet are enclosed.

MUETING, RAASCH & GEBHARDT, P.A.

Customer Number: 26813

Name: Mark J. Gebhardt

Reg. No.: 35,518

Direct Dial: 612-305-1216 Facsimile: 612-305-1228

<u>CERTIFICATE</u>	UNDER 37	CFR §1.	10:

"Express Mail" mailing label number: EL888270608US

Date of Deposit: 15 January 2002

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, ATTN: Box PATENT APPLICATION, Washington, D.C. 20231.

By: Jacquelyn K. Torborg Name: JACQUELYN K. TORBORG

(LARGE ENTITY TRANSMITTAL UNDER RULE 1.10)

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8. \underline{X} The filing fee is calculated below:

		CLAIMS AS FILE	ED .	
NUMBER FILED		NUMBER EXTRA	RATE	BASIC FEE \$740
Total Claims	30-20 =	10	\$18	\$180
Independent Claims	3-3 =		\$84	\$
MULTIPLE DEPENDENT CLAIM PRESENTED			\$280	\$
			FILING FEE:	\$920

X A check in the amount of \$920 is attached.

- X The Commissioner is hereby authorized to charge any additional fees as set forth in 37 CFR §1.16 to 1.18 which may be required by this paper or credit any overpayment to Account No. 13-4895.
- This application is being filed by less than all of the inventors named in the prior application.

 Please delete the names of the following inventor(s) who are not inventors of the invention claimed in the present application:
- 12. X Amend the specification by inserting as the first sentence on page 1, the following: -- This is a continuation of application Serial No. 09/560,268, filed 26 April 2000, (pending), which is a divisional of application Serial No. 08/914,935, filed 20 August 1997, (issued as U.S. Patent No. 6,074,960) which are all incorporated herein by reference.--
- Priority of foreign application Serial No. ____, filed on ____ in (country) _____ is claimed under 35 U.S.C. §119.
- 14. X The prior application is assigned of record to Micron Technology, Inc.
- 15. \underline{X} The Power of Attorney in the prior application is to:

Mark J. Gebhardt Mueting, Raasch & Gebhardt, P.A. P.O. Box 581415 Minneapolis, MN 55458-1415 Filed: Herewith

Title: METHOD AND COMPOSITION FOR SELECTIVELY ETCHING AGAINST COBALT SILICIDE

Customer Number 26813

Address all future communications to:

MUETING, RAASCH & GEBHARDT, P.A. P.O. Box 581415
Minneapolis, Minnesota 55458-1415
Customer Number 26813

Attn: Mark J. Gebhardt (Telephone: 612-305-1220) (Facsimile: 612-305-1228)

15 Tax 2002

Mark J. Gebhardt Reg. No. 35,518

Direct Dial (612)305-1216

Express Mail" mailing label number <u>EL888270608US</u>

Pate of Deposit 15 January 2002

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Name 12 Coulyn K. Torborg

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket Number	mber Anticipated Classification Prior Application		ion	
150.0056 0104	Class	Subclass	Examiner	Art Unit
			D. Deo	1765

UNDER RULE §1.53(b) AND PRELIMINARY AMENDMENT						
Attn: Bo	Commissioner for Patents x PATENT APPLICATION on, D.C. 20231					
Sir:						
SILICIDE	nis is a request for filing a continuation application 26 April 2000, entitled COMPOSITION FOR SE (As Amended) by the following inventor(s) (national contents)	SELECTIVELY	ETCHING AGAINST COBALT			
1	Whonchee Lee	2.	Yongjun Jeff Hu			
Address:	493 South Browning Avenue Boise, Idaho 83709	Address:	2571 South Culpeper Avenue			
Citizensh		Citizenship:	Boise, Idaho 83709 Peoples Republic of China			
1	Enclosed is a copy of the specification (include prior application.					
2 X	X Enclosed is a new specification (including claims and abstract). The entire disclosure of the prior application is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference.					
3. <u>X</u>	Enclosed is a copy of the Declaration and Power of Attorney filed in the prior application.					
4	Enclosed is a newly executed Declaration and Power of Attorney.					
5. <u>X</u>	Enclosed are drawings (6 sheets).					
6. <u>X</u>	Cancel in this application claims <u>1-45</u> before c claim must be retained for filing purposes.)	alculating the fil	ing fee. (At least one independent			
7	A preliminary amendment is enclosed.					